



Mozambique TCS

Expanding Possibilities

COMPANY PROFILE

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**20 YEARS OF EXPERIENCE IN THE FIELD OF
PIPELINES AND CHEMICAL INDUSTRY**

Who we are

Mozambique TCS is a company of professionals with more than 20 years of experience in the field of pipelines and chemical industry. Our clients belong to a multitude of sectors, from multinationals of the chemical industry to food industry, passing through service areas, municipal purification, paper mills, etc.

All this has made us "experiencedvshers", capable of applying imaginative solutions for extra-sectorial technology transfers.

Mozambique TCS Solutions designs and executes its facilities looking for the objective of national stipulated quality, doing a later follow-up and maintenance throughout the time as much of the

Your local distributor

For underground utility locators, sewer inspection and leak detection equipment the time as much of the



OUR MISSION

To provide innovative and efficient solutions in the field of pipelines and the chemical industry, ensuring quality, safety, and cutting-edge technology for our clients across various sectors. Our commitment goes beyond execution, offering continuous support and maintenance to ensure the highest efficiency of installations.



OUR VISION

To be a global reference in pipeline and industrial process solutions, recognized for innovation, technical excellence, and commitment to sustainability. We aim to expand our solutions to new sectors, fostering technology transfer and adding value to every project.



VALUES

Excellence – Commitment to quality and precision in every solution delivered.

Innovation – Applying advanced technology and creating efficient solutions for complex challenges.

Sustainability – Striving to minimize environmental impact and promote sustainable practices.



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OUR SERVICES



Pipelines

Our primary objective is to provide durable expert CORROSION and to other ENGINEERING expert eld's, solutions that are cost e ective and sustainable.



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We represent global valve brands to meet all your valve requirements from manual valves, automation and actuation. Stock and site support with over 21 years in service since founded in 1988 serving the petrochemical, oil and gas, mining, process, power water and solar industries of Africa.



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Products

**Cables, Anodes, Reference Electrodes
IR Free Electrodes, IR Free monitoring systems
Mixed Metal Oxide (MMO) Anodes, Magnesium Anodes
Corrcarb, Galvanized Steel Test Post
Link Panels, Valves
Pumps, Cathodic Protection**



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Product Line

Butterfly Valves



Cast Steel Valves



Gate, Globe & Check Valves

High Performance Ball Valves



Steam Water, Oil & Gas

Hi Pressure Cast & Forged Valves.
Motorised Valves, Solar Power, Process Petrochemical



Naval & Marine / Offshore Shipbuilding / Samplers



Hi Abrasion Butterfly Valves

SLURAX



Slurry Valves for Mining
Slurry Applications
& Abrasive Media

Valve Automation

Pneumatic Actuator
Switch Boxes



Electric Actuation



Valve Smart Positioners



High Performance



DBB Expanding Plug
Axial Flow & Check Valves
Rising Stem Ball Valves
Tank Farms, Pipelines, Airports



Safety Valves



Product Line



Steel



Structural Tube



Sheet & Plate



Fencing



Pipes & Fittings



Flanges



Valves



Pumps



Irrigation



Windmills



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Select the correct product for the job.



» Comet
» Cosmos
» Conдор

» KSA
» Slim



Proud Agents and Distributors for:

» Air Torque

» Bac

» Bonney Forged

» Crane

» Donadon

» DSS

» Haitima

» Itap

» Krombach

» Orbinox

» Starline

» STI

» Stockham

» VYC

» YDF



- » Pneumatic Rack and Pinion, Scotch Yoke
- » Double acting, Spring return
- » AT051 to AT1001
- » Pneumatic, Semi smart, Smart Positioner
- » Solenoid valve 24Volt to 220Volt, namur & stand alone
- » Magnetic, Micro, Proxi switch boxes

VARIATIONS:
Relief valves, Rupture disc

SIZE / PRESSURE RATING:
DN10 to DN600 (Safety device type dependent)
PN16 to PN100
Class 150 to Class 600

MATERIAL:
Brass, Cast iron, WCB/A105, CF8M316SS.
Special material for rupture disc

END CONNECTIONS:
Flanged, BSP, Rupture disc holder wafer



VARIATIONS:
Swing, Piston, Double disc, Disc

SIZE / PRESSURE RATING:
DN10 to DN600
PN10 to PN100
Class 150 to Class 600

MATERIAL:
Brass, Bronze, Ductile iron, WCB/A105, CF8M316SS, F5, F11, F22, 304SS

END CONNECTIONS:
Flanged, Wafer, BSP, NPT, Socket weld, Butt weld



VARIATIONS:
Steam traps, Blowdown, Sight glass, Level gauges, Y-strainers, Pressure reducing valve

SIZE / PRESSURE RATING:
DN15 to DN250 (valve type dependent)
PN16, PN40, PN63, PN150

MATERIAL:
Brass, Cast iron, WCB/A105, CF8M316SS

END CONNECTIONS:
Flanged, BSP, Socket weld, Butt weld

SAFETY DEVICES

CHECK

ACTUATORS & CONTROLS

CONTROLS & INDICATION

GLOBE

BALL & PLUG

GATE

BUTTERFLY

WHAT DO YOU NEED?

APPROVED:

- » Chlorine plug valve
- » SAGA Gas ball valve

VARIATIONS:
Conventional, Piston, Needle, Bottom outlet

SIZE / PRESSURE RATING:
DN10 to DN600
PN10 to PN400
Class 150 to Class 600

MATERIAL:
Brass, Bronze, Ductile iron, WCB/A105, CF8M316SS, F5, F11, F22, 304SS

END CONNECTION:
Flanged, Wafer, BSP, NPT, Socket weld, Butt weld



VARIATIONS:
Fixed wedge, Solid wedge, RSV, Knife

SIZE / PRESSURE RATING:
DN10 to DN600
PN10 to PN100
Class 150 to Class 600

MATERIAL:
Brass, Bronze, Ductile iron, WCB/A105, CF8M316SS, F5, F11, F22, 304SS

END CONNECTIONS:
Flanged, Wafer, BSP, NPT, Socket weld, Butt weld

VARIATIONS:
Centre line, Double off set, Triple off set

SIZE / PRESSURE RATING:
DN10 to DN600
PN16
Class 150/300



END CONNECTIONS:
Flanged, Wafer, Lugged

OPERATION:
Lever, Gearbox

VARIATIONS:
1 Piece, 2 Piece, 3 Piece, 3 Way

SIZE / PRESSURE RATING:
DN10 to DN250
Full bore, Reduced bore
PN10 to PN150
Class 150 to Class 600

MATERIAL:
Brass, Cast iron, WCB/A105, CF8M316SS

END CONNECTIONS:
Flanged, BSP, Socket weld, Butt weld



Please note size, pressure ratings and end connections are valve and spec-type dependent.

We are not limited to what you see. Speak to us for further options.



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